

**Summary by State of Formerly Used Defense Sites Property Count,  
Project Count, Past and Future Costs by Risk Category  
(Dollars in Thousands)**

State	Properties	Data	Risk			Grand Total
			High	Medium	Other	
AK	109	Count of Projects	55	16	194	265
		Past Costs (000)	\$126,184	\$16,885	\$194,553	\$337,622
		Future Costs (000)	\$122,405	\$20,494	\$125,312	\$268,211
AL	18	Count of Projects	7	1	27	35
		Past Costs (000)	\$16,631	\$0	\$9,656	\$26,287
		Future Costs (000)	\$65,700	\$15,750	\$26,568	\$108,018
AR	12	Count of Projects	4	2	25	31
		Past Costs (000)	\$12,074	\$0	\$1,512	\$13,586
		Future Costs (000)	\$144,639	\$2,425	\$19,355	\$166,419
AS	8	Count of Projects	3	0	6	9
		Past Costs (000)	\$946	\$0	\$1,904	\$2,850
		Future Costs (000)	\$2,134	\$0	\$3,895	\$6,029
AZ	59	Count of Projects	8	8	58	74
		Past Costs (000)	\$728	\$380	\$12,697	\$13,805
		Future Costs (000)	\$65,123	\$29,212	\$73,711	\$168,046
CA	307	Count of Projects	72	52	338	462
		Past Costs (000)	\$84,544	\$4,429	\$73,611	\$162,584
		Future Costs (000)	\$1,735,510	\$154,789	\$301,007	\$2,191,306
CN	22	Count of Projects	12	2	13	27
		Past Costs (000)	\$10,577	\$179	\$2,605	\$13,361
		Future Costs (000)	\$74,058	\$6,761	\$11,409	\$92,228
CO	26	Count of Projects	11	5	25	41
		Past Costs (000)	\$34,672	\$1,474	\$5,614	\$41,760
		Future Costs (000)	\$94,562	\$6,592	\$12,368	\$113,522
CT	17	Count of Projects	0	1	26	27
		Past Costs (000)	\$0	\$10	\$3,332	\$3,342
		Future Costs (000)	\$0	\$10	\$7,596	\$7,606
DC	27	Count of Projects	5	0	26	31
		Past Costs (000)	\$48,088	\$0	\$686	\$48,774
		Future Costs (000)	\$30,548	\$0	\$5,672	\$36,220
DE	9	Count of Projects	3	4	15	22
		Past Costs (000)	\$513	\$948	\$3,975	\$5,436
		Future Costs (000)	\$12,043	\$17,447	\$0	\$29,490
FL	91	Count of Projects	31	17	79	127
		Past Costs (000)	\$22,252	\$773	\$18,634	\$41,659
		Future Costs (000)	\$93,584	\$127,857	\$80,216	\$301,657
GA	26	Count of Projects	11	1	26	38
		Past Costs (000)	\$9,948	\$0	\$8,429	\$18,377
		Future Costs (000)	\$50,853	\$350	\$7,744	\$58,947
GM	16	Count of Projects	10	0	8	18
		Past Costs (000)	\$216	\$0	\$4,896	\$5,112
		Future Costs (000)	\$115,737	\$0	\$3,223	\$118,960
HI	68	Count of Projects	33	5	50	88
		Past Costs (000)	\$6,280	\$232	\$10,943	\$17,455
		Future Costs (000)	\$357,176	\$40,629	\$64,959	\$462,764
IA	12	Count of Projects	3	2	14	19
		Past Costs (000)	\$1,182	\$417	\$7,111	\$8,710
		Future Costs (000)	\$4,971	\$1,501	\$216	\$6,688
ID	9	Count of Projects	2	0	12	14
		Past Costs (000)	\$1,315	\$0	\$1,003	\$2,318
		Future Costs (000)	\$2,876	\$0	\$19,489	\$22,365
IL	54	Count of Projects	16	10	76	102
		Past Costs (000)	\$14,007	\$3,112	\$15,956	\$33,075
		Future Costs (000)	\$23,426	\$64,512	\$43,962	\$131,900
IN	17	Count of Projects	6	3	30	39
		Past Costs (000)	\$6,898	\$1,963	\$6,450	\$15,311
		Future Costs (000)	\$7,411	\$9,285	\$3,367	\$20,063
KS	68	Count of Projects	17	12	77	106
		Past Costs (000)	\$16,920	\$1,853	\$20,890	\$39,663
		Future Costs (000)	\$87,447	\$63,473	\$74,896	\$225,816
KY	3	Count of Projects	6	1	2	9
		Past Costs (000)	\$5,356	\$43	\$349	\$5,748
		Future Costs (000)	\$33,457	\$1,726	\$0	\$35,183
LA	14	Count of Projects	4	1	19	24
		Past Costs (000)	\$8,567	\$0	\$7,429	\$15,996
		Future Costs (000)	\$52,200	\$15,127	\$1,045	\$68,372
MA	80	Count of Projects	16	7	123	146
		Past Costs (000)	\$18,838	\$582	\$28,230	\$47,650
		Future Costs (000)	\$13,555	\$2,425	\$21,972	\$37,952

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State	Properties	Data	Risk			Grand Total
			High	Medium	Other	
MD	31	Count of Projects	5	2	42	49
		Past Costs (000)	\$1,518	\$746	\$8,978	\$11,242
		Future Costs (000)	\$3,448	\$7,848	\$2,055	\$13,351
ME	50	Count of Projects	7	5	77	89
		Past Costs (000)	\$4,426	\$1,226	\$7,154	\$12,806
		Future Costs (000)	\$1,782	\$6,848	\$11,347	\$19,977
MI	56	Count of Projects	13	6	90	109
		Past Costs (000)	\$15,522	\$957	\$24,328	\$40,807
		Future Costs (000)	\$100,953	\$11,632	\$18,185	\$130,770
MN	17	Count of Projects	1	1	33	35
		Past Costs (000)	\$2,898	\$100	\$3,785	\$6,783
		Future Costs (000)	\$1,802	\$432	\$5,205	\$7,439
MO	26	Count of Projects	11	3	41	55
		Past Costs (000)	\$57,234	\$0	\$166,168	\$223,402
		Future Costs (000)	\$47,182	\$14,589	\$53,669	\$115,440
MS	26	Count of Projects	7	2	29	38
		Past Costs (000)	\$2,102	\$37	\$5,193	\$7,332
		Future Costs (000)	\$84,137	\$5,168	\$42,662	\$131,967
MT	13	Count of Projects	1	2	19	22
		Past Costs (000)	\$2,290	\$571	\$3,918	\$6,779
		Future Costs (000)	\$1,956	\$644	\$7,954	\$10,554
NC	32	Count of Projects	14	1	40	55
		Past Costs (000)	\$12,231	\$462	\$8,303	\$20,996
		Future Costs (000)	\$71,365	\$126	\$20,462	\$91,953
ND	4	Count of Projects	0	0	5	5
		Past Costs (000)	\$0	\$0	\$1,030	\$1,030
		Future Costs (000)	\$0	\$0	\$0	\$0
NE	49	Count of Projects	21	9	53	83
		Past Costs (000)	\$114,231	\$1,731	\$16,091	\$132,053
		Future Costs (000)	\$179,134	\$15,622	\$21,537	\$216,293
NH	11	Count of Projects	1	1	15	17
		Past Costs (000)	\$195	\$197	\$25,943	\$26,335
		Future Costs (000)	\$0	\$10	\$275	\$285
NJ	36	Count of Projects	19	2	44	65
		Past Costs (000)	\$43,043	\$127	\$32,172	\$75,342
		Future Costs (000)	\$128,447	\$4,088	\$15,038	\$147,573
NM	135	Count of Projects	6	11	155	172
		Past Costs (000)	\$37	\$530	\$14,840	\$15,407
		Future Costs (000)	\$33,034	\$25,499	\$222,394	\$280,927
NV	19	Count of Projects	4	4	20	28
		Past Costs (000)	\$103	\$92	\$5,957	\$6,152
		Future Costs (000)	\$75,509	\$271,513	\$13,827	\$360,849
NY	86	Count of Projects	20	10	114	144
		Past Costs (000)	\$29,156	\$427	\$29,839	\$59,422
		Future Costs (000)	\$230,884	\$37,028	\$43,640	\$311,552
OH	25	Count of Projects	23	9	49	81
		Past Costs (000)	\$31,712	\$1,036	\$4,623	\$37,371
		Future Costs (000)	\$158,924	\$13,323	\$20,825	\$193,072
OK	45	Count of Projects	6	8	87	101
		Past Costs (000)	\$11,632	\$3,930	\$23,785	\$39,347
		Future Costs (000)	\$53,163	\$6,484	\$22,734	\$82,381
OR	25	Count of Projects	3	5	34	42
		Past Costs (000)	\$6,640	\$456	\$4,763	\$11,859
		Future Costs (000)	\$128,954	\$989,988	\$1,206,693	\$2,325,635
PA	42	Count of Projects	6	2	68	76
		Past Costs (000)	\$13,379	\$235	\$25,752	\$39,366
		Future Costs (000)	\$20,383	\$13,921	\$9,900	\$44,204
PR	13	Count of Projects	8	1	9	18
		Past Costs (000)	\$7,105	\$0	\$13,683	\$20,788
		Future Costs (000)	\$26,339	\$11,500	\$1,471	\$39,310
RI	32	Count of Projects	11	5	60	76
		Past Costs (000)	\$14,216	\$4,921	\$14,448	\$33,585
		Future Costs (000)	\$6,430	\$6,435	\$3,754	\$16,619
SC	24	Count of Projects	10	3	26	39
		Past Costs (000)	\$25,033	\$3	\$8,945	\$33,981
		Future Costs (000)	\$78,815	\$6,347	\$5,471	\$90,633
SD	31	Count of Projects	5	3	33	41
		Past Costs (000)	\$29,070	\$80	\$6,716	\$35,866
		Future Costs (000)	\$75,065	\$1,266	\$10,481	\$86,812

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State	Properties	Data	Risk			Grand Total
			High	Medium	Other	
TN	9	Count of Projects	2	2	10	14
		Past Costs (000)	\$4,081	\$0	\$1,666	\$5,747
		Future Costs (000)	\$3,279	\$13,906	\$17,694	\$34,879
TX	139	Count of Projects	32	23	180	235
		Past Costs (000)	\$17,689	\$6,429	\$53,453	\$77,571
		Future Costs (000)	\$233,448	\$37,398	\$75,342	\$346,188
UT	17	Count of Projects	4	4	19	27
		Past Costs (000)	\$3,736	\$773	\$557	\$5,066
		Future Costs (000)	\$8,445	\$14,717	\$35,069	\$58,231
VA	36	Count of Projects	10	2	47	59
		Past Costs (000)	\$5,291	\$0	\$15,798	\$21,089
		Future Costs (000)	\$80,359	\$2,645	\$61,720	\$144,724
VI	3	Count of Projects	1	0	2	3
		Past Costs (000)	\$2,622	\$0	\$193	\$2,815
		Future Costs (000)	\$2,609	\$0	\$0	\$2,609
VT	5	Count of Projects	2	0	8	10
		Past Costs (000)	\$924	\$0	\$685	\$1,609
		Future Costs (000)	\$2	\$0	\$4,891	\$4,893
WA	53	Count of Projects	10	5	66	81
		Past Costs (000)	\$16,120	\$1,024	\$19,319	\$36,463
		Future Costs (000)	\$21,163	\$7,207	\$9,709	\$38,079
WI	24	Count of Projects	8	1	32	41
		Past Costs (000)	\$2,928	\$4,891	\$3,500	\$11,319
		Future Costs (000)	\$5,881	\$48	\$1,997	\$7,926
WV	7	Count of Projects	21	4	22	47
		Past Costs (000)	\$35,156	\$9,201	\$19,772	\$64,129
		Future Costs (000)	\$28,304	\$528	\$3,815	\$32,647
WY	20	Count of Projects	2	1	22	25
		Past Costs (000)	\$2,308	\$43	\$2,307	\$4,658
		Future Costs (000)	\$18,032	\$3,175	\$10,484	\$31,691
<b>Total Properties</b>	<b>2213</b>	<b>Total Projects</b>	<b>629</b>	<b>287</b>	<b>2820</b>	<b>3736</b>
<b>Total Past Costs (000)</b>			<b>\$961,364</b>	<b>\$73,505</b>	<b>\$1,014,129</b>	<b>\$2,048,998</b>
<b>Total Future Costs (000)</b>			<b>\$5,098,643</b>	<b>\$2,110,300</b>	<b>\$2,888,282</b>	<b>\$10,097,225</b>

**Risk Definition**

Relative risk-"high," "medium," or "low": relative risk of hazardous, toxic, and radioactive wastes (HTRW), as determined in accordance with CERCLA guidance based on the specific contaminant; whether and what type of pathway (air, water, or groundwater, for example) could lead to exposure; and the existence, size, and susceptibility of exposed populations;

RAC Score 1-5: a risk assessment code (RAC) for ordnance and explosive wastes (OEW), with 1 being the highest relative risk; since, there are no federal standards for assessing the risks from ordnance, the Corps develops RACs through a qualitative process that considers factors such as the type and location of ordnance present, the accessibility of the site, the proximity of human populations, and the potential uses of the site.

No relative risk is calculated for building demolition and debris removal (BD/DR) or for containerized hazardous, toxic, and radioactive wastes (CON/HTRW); instead the Corps has decided, as a policy, to remove all unsafe buildings and waste

For this table the "High Risk" column identifies projects where the relative risk is high or the RAC score is 1 or 2. The "Medium Risk" column identifies projects where the relative risk is medium or the RAC score is 3. The "Other Risk" column identifies low relative risk, RAC scores of 4 or 5, or projects where the relative risk is blank.

Full Report: *Environmental Contamination: Cleanup Actions at Formerly Used Defense Sites (GAO-01-557)*

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